

About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

School Results

School: Brunswick Jr High School

District: Brunswick School Department

Code: 1026-1195



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Grade Level Summary Report

School: Brunswick Jr High School
 District: Brunswick School Department
 State: Maine
 Code: 1026-1195

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	168			171			13,949			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	164	164		166	167		13,579	13,583		98	98		97	98		97	97	
With an approved accommodation	27	27		29	30		2,253	2,303		16	16		17	18		17	17	
Current LEP Students	0	0		0	0		374	387		0	0		0	0		3	3	
With an approved accommodation	0	0		0	0		173	189								46	49	
IEP Students	17	17		18	19		2,203	2,198		10	10		11	11		16	16	
With an approved accommodation	17	17		18	19		1,744	1,779		100	100		100	100		79	81	
Students not tested in NECAP	4	4		5	4		370	366		2	2		3	2		3	3	
State Approved	1	1		1	1		278	277		25	25		20	25		75	76	
Alternate Assessment	0	0		0	0		242	241		0	0		0	0		87	87	
First Year LEP	0	0		0	0		4	0		0	0		0	0		1	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	1	1		1	1		32	36		100	100		100	100		12	13	
Other	3	3		4	3		92	89		75	75		80	75		25	24	

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	168	1	3	164	60	37	72	44	23	14	9	5	753	166	36	43	14	7	753	13,579	14	55	21	10	746
MATH	168	1	3	164	64	39	55	34	23	14	22	13	747	167	38	33	14	15	746	13,583	20	39	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Reading Results

School: Brunswick Jr High School
District: Brunswick School Department
State: Maine
Code: 1026-1195

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

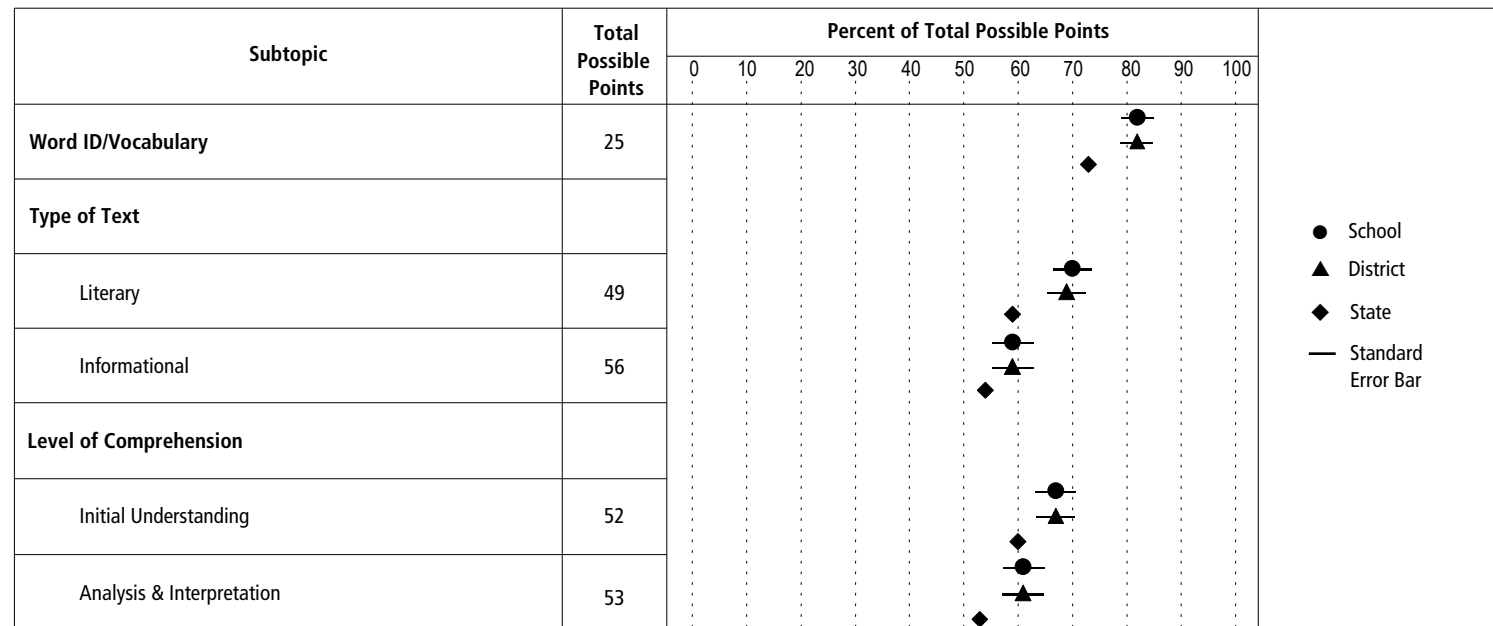
(Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700–728)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	186	4	4	178	46	26	89	50	30	17	13	7	750
2011-12	177	2	0	175	60	34	84	48	23	13	8	5	753
2012-13	168	1	3	164	60	37	72	44	23	14	9	5	753
Cumulative Total	531	7	7	517	166	32	245	47	76	15	30	6	752
District													
2010-11	187	4	4	179	46	26	89	50	30	17	14	8	750
2011-12	180	3	0	177	60	34	84	47	24	14	9	5	753
2012-13	171	1	4	166	60	36	72	43	23	14	11	7	753
Cumulative Total	538	8	8	522	166	32	245	47	77	15	34	7	752
State													
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13	13,949	278	92	13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total	42,498	819	298	41,381	5,258	13	23,038	56	9,129	22	3,956	10	746





Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Reading Results

School: Brunswick Jr High School
 District: Brunswick School Department
 State: Maine
 Code: 1026-1195

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	168	1	3	164	60	37	72	44	23	14	9	5	753	166	36	43	14	7	753	13,579	14	55	21	10	746
Gender																									
Male	88	1	2	85	22	26	43	51	14	16	6	7	750	87	25	49	16	9	749	6,921	9	53	26	13	743
Female	80	0	1	79	38	48	29	37	9	11	3	4	756	79	48	37	11	4	756	6,658	21	56	17	7	749
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	1	0	0	1										1						201	11	55	23	11	745
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						108	8	54	24	14	743
Asian	3	0	0	3										3						201	21	58	11	10	749
Black or African American	2	0	0	2										2						391	7	39	26	28	738
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	17	72	11	0	750
White	155	1	3	151	57	38	68	45	20	13	6	4	754	153	37	44	13	5	753	12,480	15	55	21	9	746
Two or more races	7	0	0	7										7						180	12	52	25	12	744
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						374	2	34	29	36	734
Former LEP student - monitoring year 1	0	0	0	0										0						38	16	79	5	0	753
Former LEP student - monitoring year 2	0	0	0	0										0						44	32	59	5	5	755
All Other Students	168	1	3	164	60	37	72	44	23	14	9	5	753	166	36	43	14	7	753	13,123	15	55	21	9	746
IEP																									
Students with an IEP	18	1	0	17	0	0	5	29	3	18	9	53	731	18	0	28	17	56	730	2,203	1	22	39	38	732
All Other Students	150	0	3	147	60	41	67	46	20	14	0	0	756	148	41	45	14	1	755	11,376	17	61	18	4	749
SES																									
Economically Disadvantaged Students	57	1	1	55	10	18	26	47	14	25	5	9	745	56	18	46	25	11	745	6,641	7	50	28	15	742
All Other Students	111	0	2	109	50	46	46	42	9	8	4	4	757	110	45	42	8	5	757	6,938	21	59	15	4	750
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	168	1	3	164	60	37	72	44	23	14	9	5	753	166	36	43	14	7	753	13,578	14	55	21	10	746
Title I																									
Students Receiving Title I Services	23	0	0	23	4	17	12	52	5	22	2	9	746	23	17	52	22	9	746	2,446	8	48	31	13	742
All Other Students	145	1	3	141	56	40	60	43	18	13	7	5	754	143	39	42	13	6	754	11,133	16	56	19	9	747
504 Plan																									
Students with a 504 Plan	6	0	0	6										6						451	10	54	30	7	745
All Other Students	162	1	3	158	59	37	69	44	22	14	8	5	753	160	37	43	14	6	753	13,128	15	55	21	10	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Mathematics Results

School: Brunswick Jr High School
 District: Brunswick School Department
 State: Maine
 Code: 1026-1195

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

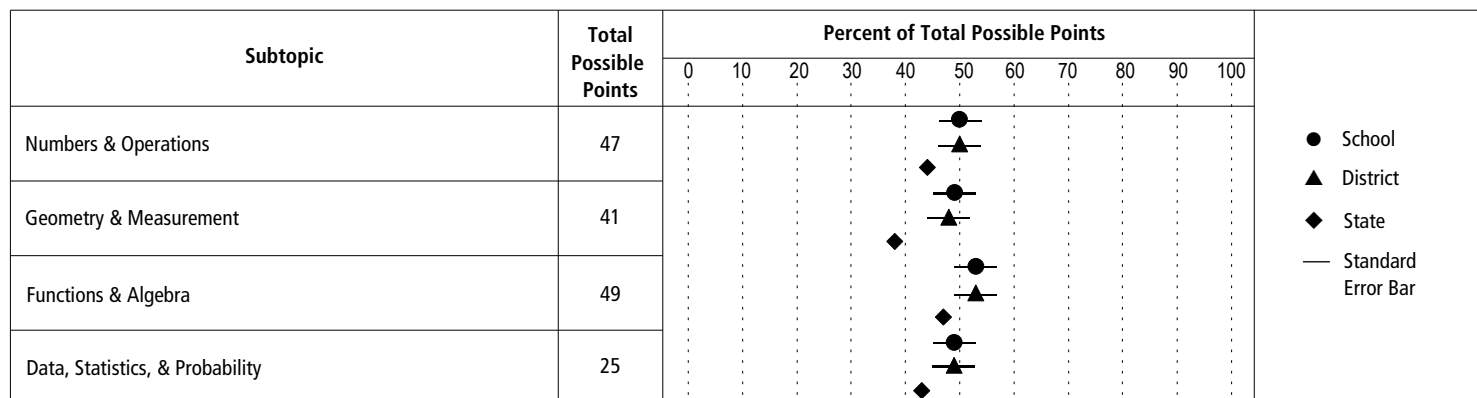
(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	186	4	4	178	52	29	66	37	27	15	33	19	745
2011-12	177	2	0	175	52	30	87	50	20	11	16	9	747
2012-13	168	1	3	164	64	39	55	34	23	14	22	13	747
Cumulative Total	531	7	7	517	168	32	208	40	70	14	71	14	746
District													
2010-11	187	4	5	178	52	29	66	37	27	15	33	19	745
2011-12	180	3	0	177	52	29	87	49	21	12	17	10	747
2012-13	171	1	3	167	64	38	55	33	23	14	25	15	746
Cumulative Total	538	8	8	522	168	32	208	40	71	14	75	14	746
State													
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13	13,949	277	89	13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742





Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Mathematics Results

School: Brunswick Jr High School
 District: Brunswick School Department
 State: Maine
 Code: 1026-1195

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	168	1	3	164	64	39	55	34	23	14	22	13	747	167	38	33	14	15	746	13,583	20	39	21	20	742
Gender																									
Male	88	1	2	85	31	36	30	35	11	13	13	15	747	88	35	34	13	18	746	6,922	20	38	21	21	742
Female	80	0	1	79	33	42	25	32	12	15	9	11	747	79	42	32	15	11	747	6,661	19	40	21	19	742
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	1	0	0	1										1						206	11	34	26	29	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						108	13	35	28	24	740
Asian	3	0	0	3										3						202	35	34	18	13	746
Black or African American	2	0	0	2										2						398	4	25	25	46	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	22	56	17	6	748
White	155	1	3	151	58	38	54	36	23	15	16	11	748	154	38	35	15	12	747	12,472	20	40	21	19	742
Two or more races	7	0	0	7										7						179	16	44	17	23	741
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						387	3	21	24	52	731
Former LEP student - monitoring year 1	0	0	0	0										0						38	26	53	18	3	748
Former LEP student - monitoring year 2	0	0	0	0										0						44	36	45	14	5	749
All Other Students	168	1	3	164	64	39	55	34	23	14	22	13	747	167	38	33	14	15	746	13,114	20	40	21	19	742
IEP																									
Students with an IEP	18	1	0	17	0	0	0	0	4	24	13	76	727	19	0	0	21	79	724	2,198	3	14	21	62	730
All Other Students	150	0	3	147	64	44	55	37	19	13	9	6	749	148	43	37	13	7	749	11,385	23	44	21	12	744
SES																									
Economically Disadvantaged Students	57	1	1	55	12	22	19	35	9	16	15	27	741	57	21	33	16	30	740	6,647	10	35	25	30	738
All Other Students	111	0	2	109	52	48	36	33	14	13	7	6	750	110	47	33	13	7	750	6,936	29	43	17	11	746
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	168	1	3	164	64	39	55	34	23	14	22	13	747	167	38	33	14	15	746	13,582	20	39	21	20	742
Title I																									
Students Receiving Title I Services	23	0	0	23	3	13	9	39	6	26	5	22	740	23	13	39	26	22	740	2,448	9	34	29	28	738
All Other Students	145	1	3	141	61	43	46	33	17	12	17	12	748	144	42	32	12	14	747	11,135	22	40	19	18	743
504 Plan																									
Students with a 504 Plan	6	0	0	6										6						451	18	41	25	16	743
All Other Students	162	1	3	158	63	40	53	34	21	13	21	13	747	161	39	33	13	15	747	13,132	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.